

Title (en)  
N-(IMIDAZO[1,2-B]PYRIDAZIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOLE-5-CARBOXAMIDE AND N-(PYRAZOLO[1,5-A]PYRIMIDIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOLE-5-CARBOXAMIDE DERIVATIVES AS IRAK4 INHIBITORS FOR THE TREATMENT OF ASTHMA

Title (de)  
N-(IMIDAZO[1,2-B PYRIDAZIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOL-5-CARBOXAMID- UND N-(PYRAZOLO[1,5-A PYRIMIDIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOL-5-CARBOXAMIDDERIVATE ALS IRAK4-INHIBITOREN

Title (fr)  
DÉRIVÉS DE N-(IMIDAZO[1,2-B]PYRIDAZIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOLE-5-CARBOXAMIDE ET DE N-(PYRAZOLO[1,5-A]PYRIMIDIN-3-YL)-1-CYCLOHEXYL-2H-INDAZOLE-5-CARBOXAMIDE UTILISÉS EN TANT QU'INHIBITEURS D'IRAK4 POUR LE TRAITEMENT DE L'ASTHME

Publication  
**EP 4259632 A1 20231018 (EN)**

Application  
**EP 21836097 A 20211209**

Priority  
• US 202063199160 P 20201210  
• EP 2021084916 W 20211209

Abstract (en)  
[origin: US2022185817A1] The present application relates to chemical compounds of Formula (I), and pharmaceutically acceptable salts thereof, that inhibit IRAK4 and consequently have potential utility in medicine.

IPC 8 full level  
**C07D 487/04** (2006.01); **A61K 31/5025** (2006.01); **A61K 31/519** (2006.01); **A61P 11/00** (2006.01); **A61P 11/06** (2006.01); **A61P 17/00** (2006.01); **A61P 17/06** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 35/02** (2006.01); **A61P 37/00** (2006.01); **A61P 37/08** (2006.01)

CPC (source: EP IL KR US)  
**A61K 31/5025** (2013.01 - KR); **A61K 31/519** (2013.01 - KR); **A61P 11/00** (2018.01 - EP IL KR); **A61P 11/06** (2018.01 - EP IL US); **A61P 17/00** (2018.01 - EP IL); **A61P 17/06** (2018.01 - EP IL KR); **A61P 29/00** (2018.01 - EP IL KR); **A61P 35/00** (2018.01 - EP IL KR); **A61P 35/02** (2018.01 - EP IL); **A61P 37/00** (2018.01 - EP IL KR); **A61P 37/06** (2018.01 - IL US); **A61P 37/08** (2018.01 - EP IL); **C07D 487/04** (2013.01 - EP IL KR US)

Designated contracting state (EPC)  
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KH MA MD TN

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**US 11866405 B2 20240109; US 2022185817 A1 20220616**; AR 124303 A1 20230315; AU 2021395816 A1 20230713; AU 2021395816 B2 20240404; CA 3203569 A1 20220616; CL 2023001662 A1 20240112; CN 116583285 A 20230811; CO 2023007624 A2 20230630; CR 20230264 A 20230726; DO P2023000119 A 20230709; EC SP23050553 A 20230831; EP 4259632 A1 20231018; IL 303356 A 20230801; JP 2023552838 A 20231219; KR 20230118153 A 20230810; MX 2023006816 A 20230621; PE 20240684 A1 20240410; TW 202237612 A 20221001; US 2024182479 A1 20240606; UY 39561 A 20220630; WO 2022122876 A1 20220616; ZA 202306848 B 20240424

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**US 202117457249 A 20211201**; AR P210103432 A 20211210; AU 2021395816 A 20211209; CA 3203569 A 20211209; CL 2023001662 A 20230608; CN 202180082181 A 20211209; CO 2023007624 A 20230609; CR 20230264 A 20211209; DO 2023000119 A 20230609; EC DI202350553 A 20230705; EP 2021084916 W 20211209; EP 21836097 A 20211209; IL 30335623 A 20230531; JP 2023535016 A 20211209; KR 20237023107 A 20211209; MX 2023006816 A 20211209; PE 2023001857 A 20211209; TW 110145977 A 20211209; US 202318500155 A 20231102; UY 39561 A 20211210; ZA 202306848 A 20230705